



Attorney Docket No. SEL 112

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Hongyong ZHANG et al

Serial No.: 09/156,461

Filed: September 18, 1998

Art Unit: 2615

For: IMAGE SENSOR AND IMAGE SENSOR
INTEGRATED TYPE ACTIVE MATRIX TYPE
DISPLAY DEVICE

) I hereby certify that this correspondence
) is being deposited with the United States
) Postal Service as first class mail in an
) envelope addressed to:
) Commissioner for Patents, P.O. Box 1450,
) Alexandria, VA 22313-1450, on Dec. 17,
) 2004

) Cristina M. Noll

) Date: December 17, 2004

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.97, as revised on February 4, 1992, 1135 OG 23-24, Applicant hereby calls the Examiner's attention to documents listed on the attached form, which documents may be material to the examination of this application. Copies of the references are enclosed herewith for the Examiner's consideration.

No inference should be drawn that the attached list sets forth a comprehensive investigation of the prior art, that any or all are pertinent to the invention, or that any apparatus disclosed is equivalent to the subject invention.

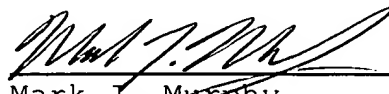
The citation of the above-discussed documents is not to be construed as an assertion that more pertinent art could not

possibly be in existence. Citation of any document herein is not to be construed as an admission that any subject matter disclosed in the document is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date which may be relevant to the instant patent application, and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

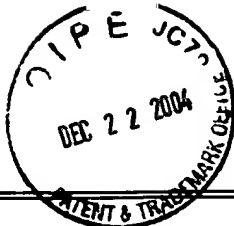
Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

A first office action, notice of allowance or issue fee notification has not been received in this case, so Applicant does not believe that a fee is due. However, if any such fee is required, please charge our Deposit Account No. 50/1039.

Respectfully submitted,


Mark J. Murphy
Registration No.: 34,225

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200 West Adams Street
Suite 2850
Chicago, Illinois 60606
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LIST OF PUBLICATIONS CITED BY APPLICANT			<u>Atty. Docket No.</u> SEL 112	<u>Serial No.</u> 09/156,461		
			<u>Applicant</u> Hongyong ZHANG et al			
			<u>Filing Date</u> September 18, 1998	<u>Group</u> 2615		
U.S. PATENT DOCUMENTS						
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	4,517,733	05/21/85	Hamano	29	572	02/22/84
	4,545,672	10/08/85	Ozawa	355	3	11/03/83
	4,760,389	07/26/88	Aoki et al	340	719	11/20/86
	4,940,313	07/10/90	Hamatani	350	342	07/18/89
	4,948,231	08/14/90	Aoki et al	350	334	01/18/89
	5,247,289	09/21/93	Matsueda	345	98	12/14/90
	5,315,101	05/24/94	Hughes et al	250	208.1	02/01/93
	5,324,980	06/28/94	Kusunoki	257	74	08/07/92
	5,403,772	04/04/95	Zhang et al	437	101	12/03/93
	5,424,244	06/13/95	Zhang et al	437	173	11/04/92
	5,446,290	08/29/95	Fujieda et al	250	556	05/11/94
	5,539,461	07/23/96	Andoh et al	348	308	03/23/94
	5,563,427	10/08/96	Yudasaka et al	257	72	12/06/94
	5,605,847	02/25/97	Zhang	437	24	06/02/95
	5,657,100	08/12/97	Yamamoto et al	349	41	01/27/95
	5,717,224	02/10/98	Zhang	257	57	09/06/96
	5,798,744	08/25/98	Tanaka et al	345	92	07/27/95
	5,824,574	10/20/98	Yamazaki et al	438	150	03/18/96
	5,831,258	11/03/98	Street	250	208.1	08/20/96
	5,831,699	11/03/98	Wright et al	349	73	04/29/96
	5,873,003	02/16/99	Inoue et al	396	51	10/21/97
	5,917,225	06/29/99	Yamazaki et al	257	411	09/26/96
	5,926,238	07/20/99	Inoue et al	349	61	04/04/97
	5,952,992	09/14/99	Helms	345	102	08/19/97
	5,962,872	10/05/99	Zhang et al	257	66	08/07/97
	5,966,193	10/12/99	Zhang et al	349	110	07/11/97
	5,991,467	11/23/99	Kamiko	382	312	07/10/97
	6,005,648	12/21/99	Zhang et al	349	43	06/24/97
	6,028,581	02/22/00	Umeya	345	104	10/21/97
	6,031,655	02/29/00	Yagyu	359	292	09/14/98
	6,087,648	07/11/00	Zhang et al	250	208.1	06/26/98
	6,091,382	07/18/00	Shioya et al	345	76	12/26/96
	6,097,454	08/01/00	Zhang et al	349	43	06/29/99
	6,233,027 B1	05/15/01	Unno et al	349	25	01/07/98
	6,236,063 B1	05/22/01	Yamazaki et al	257	59	05/11/99
	6,243,155 B1	06/05/01	Zhang et al	349	199	10/19/98

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	APPLICANT	English Abstract	English Trans.	FILING DATE
	JP 06-334910	12/02/94	Canon Inc.	X		05/21/93
	JP 08-079444	03/22/96	NEC Corp.	X		08/31/94
	JP 10-031235	02/03/98	Semiconductor Energy Lab Co Ltd.	X		07/15/96

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

(Include name of author (in CAPITAL LETTERS), title of article or item (book, magazine, journal, serial, symposium, catalog, etc.) date, pages(s), volume-issue number(s), publisher, city and/or country where published).

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DATE CONSIDERED:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP form. Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.



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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	6,274,861 B1	08/14/01	Zhang et al	250	208.1	06/09/00
	6,277,679 B1	08/21/01	Ohtani	438	151	11/24/99
	6,288,388 B1	09/11/01	Zhang et al	250	214.1	09/24/98
	6,388,652 B1	05/14/02	Yamazaki et al	345	98	08/17/98
	6,399,933 B2	06/04/02	Zhang et al	250	208.1	07/20/01
	6,462,806 B2	10/08/02	Zhang et al	349	199	12/29/00
	6,496,240 B1	12/17/02	Zhang et al	349	116	08/28/98
	US 2003/ 0025136 A1	02/06/03	Zhang et al	257	288	09/18/02
	6,583,439 B2	06/24/03	Yamazaki et al	257	59	03/15/01
	US 2003/ 0201450 A1	10/30/03	Yamazaki et al	257	88	05/06/03
	6,680,764 B2	01/20/04	Zhang et al	349	116	11/06/02
	6,784,411 B2	08/31/04	Zhang et al	250	208	05/07/02
	US 2004/ 0217357 A1	11/04/04	Zhang et al	257	72	06/07/04

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	APPLICANT	English Abstract	English Trans.	FILING DATE

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

(Include name of author (in CAPITAL LETTERS), title of article or item (book, magazine, journal, serial, symposium, catalog, etc.) date, pages(s), volume-issue number(s), publisher, city and/or country where published).

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